

October 8, 2007

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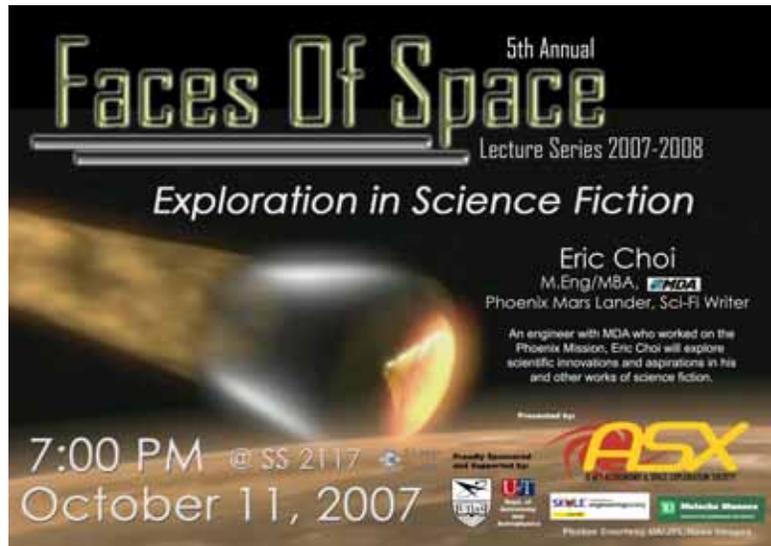
I. Greetings! The Astronomy and Space Exploration society (ASX) would like to invite you to the first event of its **5th annual "Faces of Space" (FoS) Lecture Series!**

***"Science Fiction and Spaceflight"***  
by **Eric Choi**

- o When: **Thursday October 11, 2007 – 7PM** (doors open at 6:30PM)
- o Where: **SS 2117 (Sidney-Smith Hall) at 100 St. George Street**
- o How much: **FREE!!**

[See map for location and directions HERE.](#)

Eric Choi is an aerospace Engineer for MDA Corporation and a professional science fiction author who was the first recipient of the **Isaac Asimov Award**.



The links between science fiction and spaceflight are implicit and numerous. This presentation will show how attitudes to science, our knowledge of the Universe, science and technology, and aerospace professionals influence science fiction, and how science fiction in turn can influence aerospace careers, perceptions of the space program, politics and funding, and space missions themselves. The talk will conclude with a look at the links between science fiction and the exploration of Mars.

If you are not already an ASX member and would like to receive future ASX event notices and e-newsletters, please send us an e-mail with the subject line "Newsletter Sign-Up".

Please note that this event is open to everyone, including ASX members, non-members and the general public. So feel free to **forward this exciting news to others**.

Feel free to contact us if you have any questions about this event.

Clear Skies,

ASX



## II. York University Astronomy Club News

<http://www.yorku.ca/yuac/>

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Hi everyone!

This Wednesday we will have a unique presentation by Professor John Dubinski, a theoretical astrophysicist at the University of Toronto. The following is a little glimpse of his presentation.

**Title:** "Living in a Dynamic Universe"

**Abstract:** John Dubinski will present some work in computer simulation and animation that depicts beauty and complexity in the dynamics of galaxies. Some of this work is part of the GRAVITAS project - a collaboration with composer John Kameel Farah - where the science of gravity is interpreted artistically through original music inspired by animations of gravitational physics. Many cosmic stories will be told including the origin of the large-scale structure of the universe, the evolution of the spiral patterns of galaxies and the chaotic and frenzied dynamics of galaxy clusters. Perhaps, the most interesting story is the likely future collision and merger of our own Milky Way with Andromeda - an event that may occur as soon as 3 billion years from now long before the Sun dies and perhaps at a time when astronomers are still looking up and wondering what it's all about.

**Location:** 317 Petrie Engineering and Science Building

**Date and time:** Wednesday, October 17th at 5:30 pm

So come join us for a great presentation (and of course pizza!) For anyone who is interested, you can join us at the observatory during the public viewing hours, 8-10pm.

Should you have any questions or suggestions, feel free to contact us at [yuac@yorku.ca](mailto:yuac@yorku.ca)

Hope to see you all there!

Sara Mazrouei  
YUAC co-president